Application No. Applicant(s) Index of Claims 09/752,643 FLEMING ET AL Examiner Art Unit 2142 Douglas B. Blair (Through numeral) Rejected Non-Elected **Appeal** Α Cancelled N

Restricted

Allowed

0

Objected

Interference

<u> </u>											l:::	Claim Date																				
Cla	aim	_	Date								Cla	<del>                                     </del>	Date						Cla	aim	Date							_				
Finat	Original	1/6/05	8/15/05									Final	Original									Final	Original			"						
	1	1	П	丁	╗		ヿ						51	П	1	$\neg \vdash$							101				$\neg$	ヿ	$\neg$	T	╛	_
	2		П	7	$\neg$		$\neg$						52	П	<b>√</b>			$\top$	$\top$				102		T		$\neg$	$\exists$	$\Box$	$\neg$	$\exists$	_
	3	1	T	T	Т	• [	╛						53		1	$\neg$	П						103			T	コ	$\neg$		$\neg$	T	
	4	1											54	П	√								104			П	$\Box$	$\Box$			П	
	5	1											55		√								105				$\Box$	$\Box$			$\Box$	
	6	1											56				$\prod$						106							П		Т
	7	√											57	Ш									107									_
	8	√			$\perp$		$\Box$						58	Ш	]								108			-			$\Box$		$\Box$	
	9			_	$\dashv$		$\perp$						59	Ш				丄					109			$\Box$	$ \bot $	$\Box$	$\Box$		_	
	10	1		_	_	_							60	Ш			$\perp \perp$		$\perp$				110						$\sqcup$		_	
	11	1		_	$ \bot $				L				61	Ш		_L	1-1		$\perp$	Ш			111			$\downarrow$	$\Box$	[	$\Box$	↲	$\perp$	
	12	<u> </u>	$\sqcup$	_	$\downarrow$		_		_				62	Ш			<del>     </del>		$\downarrow$	Ш		L	112	$\sqcup$		_ļ	$\dashv$		$\square$	$\dashv$	$\dashv$	
	13	1	$\sqcup$	_	4		_		Щ	_		<b> </b>	63	$\sqcup$		_	+	丄	$\sqcup$	Ш			113	$\vdash$	4	4	_	_		_	_	_
	14	1		4	4	_			$\vdash$			-	64	$\sqcup$	_		$\sqcup$		$\perp$				114	_	4	_	_	_	_	_	4	
	15	1	Н	4	_	ļ	$\dashv$		ļ	_		<u> </u>	65	$\sqcup$	_	_	+	_	$\vdash$	Щ			115	$\sqcup$	_	_	_	_		_	$\dashv$	_
	16	1		$\dashv$	_	_	_		$ldsymbol{ldsymbol{ldsymbol{eta}}}$				66	$\sqcup$		_	4-1	_	4	Ш			116	_	4	_	_	_	_	$\dashv$	_	_
	17	1	Н	_	4	<b> </b>	-		<u> </u>	<u> </u>			67	$\sqcup$			+	4	+	<u> </u>			117		4	_	_	$\dashv$	$\dashv$	$\dashv$	$\dashv$	
	18	Ļ	$\vdash$	$\dashv$	-	_	-			_			68	$\vdash$	_		$\sqcup$	_	$\bot$				118		4	_	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_
	19	1	Н	4	4	_							69	$\vdash$	_	-	$\vdash$	+	$\vdash$				119	$\dashv$	4	-	$\dashv$	4	$\dashv$	_	$\dashv$	
	20	1		4	-	_	$\dashv$			_			70	Н		_ _			+				120		-	4	$\dashv$	$\dashv$	_	$\dashv$	-	
	21	1	$\vdash$	4	-+	_	$\dashv$			_			71	$\vdash$			++	$\perp$	$\vdash$				121	$\dashv$	4	4	$\dashv$	$\dashv$		_		
	22		$\dashv$	-	-+	-		-	_	_			72	$\vdash \vdash$			+	-	+	Н			122	_	4		$\dashv$	$\dashv$		$\dashv$		
	23	1		+	$\dashv$		-		<u> </u>	-			73	Н	-		1	-	$\perp$	$\vdash$			123	$\rightarrow$	+	4	$\dashv$	$\dashv$		_	$\dashv$	
	24	V	$\dashv$	-+	-				$\vdash$	<u> </u>			74	Н	$\dashv$		++		+	-			124	+	+	+	$\dashv$	$\dashv$		$\dashv$	$\dashv$	_
	25	1	$\dashv$	$\dashv$			$\dashv$	-	Н	_			75 70	Н			1		$\vdash$	Н			125	$\dashv$	+	-	-		$\dashv$	$\dashv$	-	
	26	1	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-					76 77	Н	$\dashv$	+	+		+	$\vdash$			126 127	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$		-+	$\dashv$	_
	27 28	ľ		$\dashv$	$\dashv$	$\dashv$	$\dashv$						78	H			╁┼	+	+				128		+	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	
	29	1	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		-	_			79	Н	$\dashv$		++	+-	-				129	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_
	30	Ľ	7	-+	-+	$\dashv$		_	H	_			80	-		-	+	+	+				130	-	+	-		$\dashv$	$\dashv$	$\dashv$		_
	31		7	$\dashv$	-+	$\dashv$	$\dashv$		H	_			81	Н	$\dashv$	+	+	+	╁╌	-			131		-+	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_
	32	┝	V	$\dashv$	$\dashv$	$\dashv$	+			_			82	Н	$\dashv$	+	+	+	1	Н			132	$\dashv$	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-+	_
	33	├─	V	$\dashv$	┪	$\dashv$	$\dashv$	-		_			83	Н	$\dashv$	+	+ +	+	+-	-			133		-+	-	$\dashv$	$\dashv$	$\dashv$	-	-+	_
	34	<del> </del>	1	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	H	_		<del>                                     </del>	84	$\vdash \vdash$	$\dashv$	+	+ +	+	+	Н			134	$\dashv$	$\dashv$	+			$\dashv$	$\dashv$	$\dashv$	_
	35	$\vdash$	V	$\dashv$	$\dashv$	$\dashv$	$\dashv$		Н				85	$\vdash \dashv$	$\dashv$	+	+ +	+	+	Н			135	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	_
	36	$\vdash$	7	$\dashv$	┪	$\dashv$	$\dashv$	$\dashv$	H	_			86	H	$\dashv$		+ +	+-	+	Н			136	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_
-	37		V	$\dashv$	$\dashv$	$\dashv$	$\dashv$		Н	_			87	H	_		+ +	+-	$\top$	Н			137	+	$\dashv$	7	十	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_
	38	$\vdash$	V	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	Н	_			88	$\vdash \vdash$			+ +	+	+	$\vdash$			138	+	十	7	十	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-
_	39	$\vdash$	V	+	$\dashv$	_	+		$\vdash$	$\overline{}$		<u> </u>	89	$\vdash \vdash$		$\dashv$	+	$\top$	+	$\vdash$			139	$\dashv$	$\dashv$	7	十	寸	$\dashv$	$\dashv$	$\dashv$	_
-	40	П	V	十	+	7	7						90	$\Box$	$\dashv$	$\dashv$	1 1		$\top$	$\vdash$			140	$\dashv$	十	7	$\dashv$	ᅥ	$\neg$	$\dashv$	$\dashv$	_
	41		V	1	$\dashv$	$\dashv$	$\neg$	$\dashv$	$\vdash$				91	$\vdash \vdash$	$\neg$	$\dashv$	1 1		T				141	$\dashv$	$\dashv$	٦	十	$\dashv$	$\dashv$	$\dashv$	$\dashv$	
	42		1	$\dashv$	$\dashv$	一	$\dashv$	$\neg$	$\vdash$				92	$\sqcap$	$\dashv$		† †	1		$\Box$			142	$\dashv$	$\dashv$	7	$\dashv$	ヿ	一	$\dashv$	$\dashv$	_
	43		1	$\neg$	T								93	$\Box$	一	$\dashv$	$\top$	T	$\top$				143	$\dashv$	$\dashv$	寸	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_
	44		$\Box$	$\neg$	7	$\neg$	$\neg$	_					94	$\Box$		$\neg \vdash$		1	T				144		$\neg$	7	$\neg$	ヿ	コ	$\dashv$	$\neg$	_
	45		1	$\top$	T		寸		П				95	Ħ	$\neg$		$\sqcap$	$\top$	$\top$				145		$\dashv$	寸	$\neg$	寸	$\neg$	$\dashv$	$\dashv$	_
	46		1	丁	T	$\neg$	寸	寸					96	П			1 1	$\top$	$\dagger \exists$	П			146		十	7	$\neg$	寸	$\exists$	7	$\dashv$	_
	47		1	$\top$	$\exists$	寸	7						97	П	T			1	$\Box$	$\Box$			147	$\top$	_	$\dashv$	$\dashv$	寸	$\dashv$	$\dashv$	$\dashv$	_
	48		1		Ī			二		_			98					1	$\top$				148	$\neg$	$\neg$	1	$\neg$		寸	$\neg$	$\dashv$	_
	49		1	$\Box$						_			99						1				149	寸		7	$\neg$	$\neg$	$\neg$	$\neg$	$\dashv$	_
	50		1	$\neg$	T		寸						100	$\Box$	$\neg$	$\neg$		7	1-1				150	$\neg$	丁	ヿ	ヿ	7	寸	$\dashv$	$\neg$	_